

Date: Friday, 2/23/2007 8:33:32 AM  
 User: Kim Johnston

## Process Sheet

Customer : CU-DAR001 Dart Helicopters Services Drawing Name : BASKET QUICK REALEASE KIT 206AB  
 Job Number : 30912  
 Estimate Number : 10342  
 P.O. Number : *N/A* Part Number : DSI 9246013  
 This Issue : 2/23/2007 S.O. No. : *N/A* Drawing Number : DSI 9246 REV A  
 Prsht Rev. : NC Project Number : N/A  
 First Issue : *N/A* Type : PURCHASED PARTS Drawing Revision : A  
 Previous Run : 25397 Material : *N/A*  
 Due Date : 3/5/2007 Qty: 2 Um: Each  
 Written By :  
 Checked & Approved By : *[Signature]* 07.02.23  
 Comment : EST REV: 03.02.20 New issue KJ/RF

## Additional Product

Job Number:



Seq. #: Machine Or Operation: Description:

1.0 DC DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Photocopy bluefile and create labels per PPP DSI 9246-013 CHG001

*KS 07.02.28* (2)

2.0 BLRS010 Pip Pin



Comment: Qty.: 3.0000 Each(s)/Unit Total: 6.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description

Batch

3 BLRS-010 Quick Release pin (1" grip) *M100725 M100725**YMF. 07-03-16*

3.0 BLRS030 Pip Pin



Comment: Qty.: 2.0000 Each(s)/Unit Total: 4.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description

Batch

2 BLRS-030 Quick Release pin (1.8" grip) *M100726**YMF 07-03-16*

4.0 QC4 INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

*07.03.16 (2)*  
*07/13/19 (2)*

5.0 PACKAGING 1 PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP DSI 9246-013

Location: *PMF**07/13/19 (2)**[Signature]*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA: ED Date: 07/03/00  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Friday, 2/23/2007 8:33:32 AM  
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## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BASKET QUICK REALEASE KIT 206AB

Job Number: 30912

Part Number: DSI 9246013

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



(2)

Comment: FINAL INSPECTION/W/O RELEASE

02/03/20

Job Completion



U 02-03-20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



DESIGN CP	DRAWN BY CP	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. DSI 9246	REV. A SHEET 1 OF 1
DATE 03.02.06		TITLE QUICK RELEASE KIT	SCALE NTS
A	03.02.06	NEW ISSUE	

## **DART SERVICE INSTRUCTION**

TO AMEND INSTALLATION DRAWING D206-540 REV. H

REF. CANADIAN STC: SH94-5

REF. FAA STC: SR00386NY

**PURPOSE: TO ALLOW SUBSTITUTION OF THE BASKET ATTACHMENT BOLTS WITH QUICK RELEASE PINS**

THE AN4-12, AN4-12A, & AN4-21A BOLTS MAY BE REPLACED WITH STAINLESS STEEL POSITIVE LOCKING QUICK RELEASE PINS WITH A MINIMUM DOUBLE SHEAR STRENGTH OF 2400 LBS AND 0.25 INCH DIAMETER

BOLT	MIN GRIP	POSSIBLE QUICK RELEASE PIN REPLACEMENT
AN4-12 AN4-12A	1.0"	AVIBANK: BLC4B10S, BLC4TA10S, BLC4R10S, BLC4LA10S MS NUMBER: MS17984C410, MS17985C410, MS17986C410, MS17987C410 REID: BLRS-010, BLBS-010
AN4-21A	1.8"	AVIBANK: BLC4B20S, BLC4TA20S, BLC4R20S, BLC4LA20S MS NUMBER: MS17984C420, MS17985C420, MS17986C420, MS17987C420 REID: BLRS-030, BLBS-030

THE FOLLOWING OPTIONAL KITS ARE AVAILABLE FROM DART TO PROVIDE QUICK RELEASE CAPABILITY:

QTY -011	QTY -013	PART NUMBER	DESCRIPTION
X		DSI9246-011	QUICK RELEASE KIT, 206 L/L1/L3/L4
	X	DSI9246-013	QUICK RELEASE KIT, 206 A/B
2	3	BLRS-010	QUICK RELEASE PIN (1" GRIP)
2	2	BLRS-030	QUICK RELEASE PIN (1.8" GRIP)

BLRS-010  
QUICK RELEASE PIN  
(1 PLACE)

D2814  
STRUT  
(REF)

**SECTION C-C  
OF DRAWING  
D206-540 Rev. H  
(206A/B ONLY)**

BLRS-010  
QUICK RELEASE PIN  
(2 PLACES)

**SECTION A-A, B-B, D-D, E-E  
OF DRAWING  
D206-540 Rev. H  
(TYPICAL SECTION SHOWN)**

STRUT (REF)

TO MAKE QUICK RELEASE  
PIN PRACTICAL AT THIS  
LOCATION, PRC SPACERS  
IN PLACE ONCE PROPER  
SPACER CONFIGURATION  
HAS BEEN IDENTIFIED

BLRS-030  
QUICK RELEASE PIN  
(2 PLACES)

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION		ENGINEERING CONTROLLED COPY
BRANCH SUBJECT TO AMENDMENT DAO #01-O-01		WITHOUT NOTICE
APPROVED [Signature]		WORK ORDER 30912
BY: J. BRADLEY (DE # 01)		
DATE: 03.02.06		
CERT. NO.: SH94-5		
ISSUE NO.: 4		

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